

Figure 2

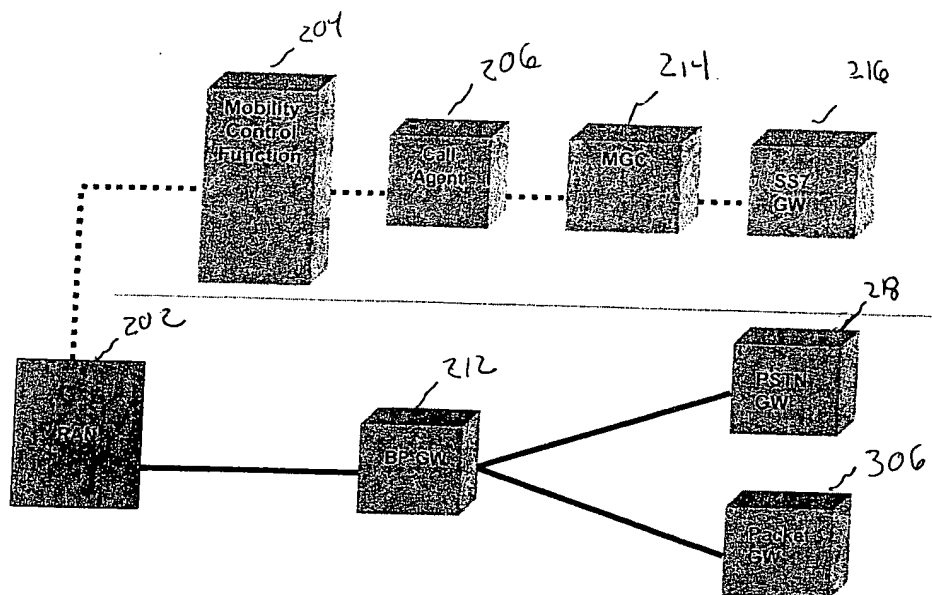


Fig. 3

402 404 406 408 410 412 414 416 418

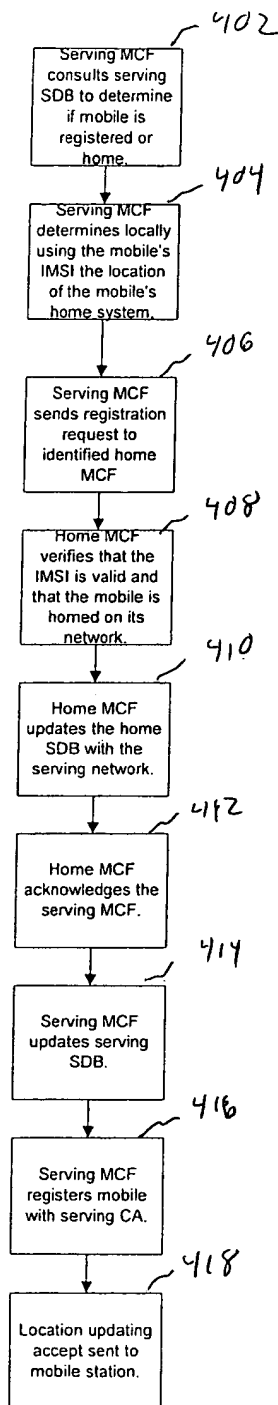


Fig. 4

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graph TD; 502[MCF receives call request from mobile station.] --> 504[MCF performs authentication with the AuC]; 504 --> 506[MCF sets up bearer path from RAN to BP GW using MGCP]; 506 --> 508[MCF informs CA of call request using SIP.]; 508 --> 510[CA translates digits and sends request to MGC to setup PSTN connection.]; 510 --> 512[Once PSTN connection acknowledged by MGC, CA establishes bearer path from BP GW to PSTN GW]; 512 --> 514[CA responds to MCF call request.]; 514 --> 516[MCF sends connection information to mobile (call now in progress).];
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Fig. 5

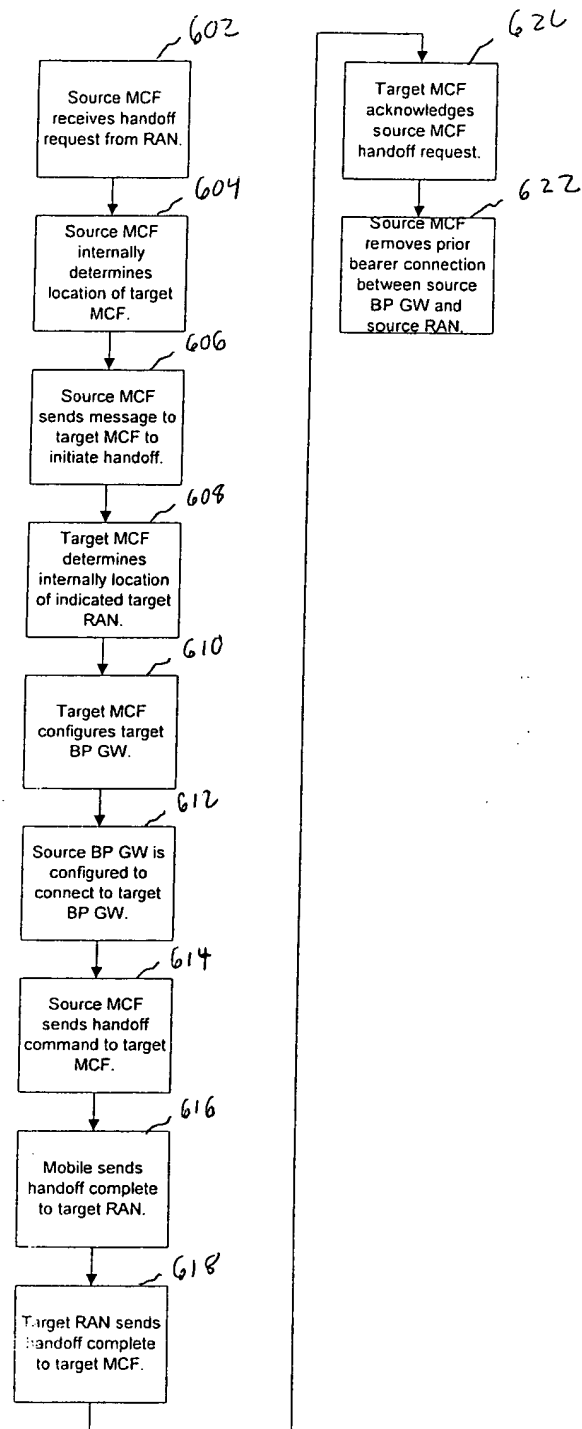


Fig. 6